

Abstract

The invention relates to a method for capping an electric lamp which has a lamp cap with at least one thermoplastic synthetic cap part (21). In particular, the invention relates to a method for cementless capping of a compact fluorescent lamp. According to the invention, the lamp vessel (1) is sealed with the aid of the thermoplastic synthetic cap part (21) by heating sections (101, 102) of the lamp vessel (1) above the softening point and preferably above the melting point of the thermoplastic, and introducing them into constricted cutouts (210) in the thermoplastic synthetic cap part (21). The heated lamp vessel sections (101, 102) soften or melt and displace the synthetic material in the region of the constricted cutouts (210). The lamp vessel (1) is embedded in the set synthetic in a self-closed fashion after the polymer melt has been allowed to set.